

Digital Healthcare Conference

Public-Private
Partnerships
Navigating Political Realities

Role of US Government

A pervasive role in healthcare ...

- As a payer for services
 - Medicare, Medicaid
 - Active military and veterans
- As funder of research
 - NIH, DOD, NSF
 - "Set asides"
- As a regulator of healthcare industry
 - FDA approvals of drugs & devices
 - Standards of care
 - HIPPA mandates

State & Local Governments

- **Primary responsibility**
 - Licensing hospitals, clinics and labs
 - Licensing practitioners
- **Emerging Concerns**
 - Consumer protection
 - Consumer access
 - Public health
- **Wide variation from state to state**

Basic Problem

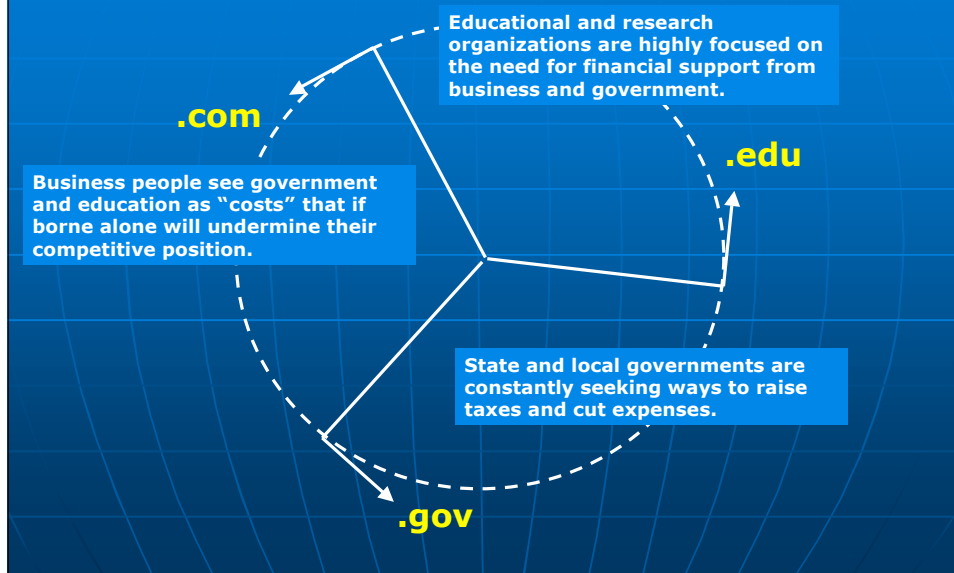
- **Healthcare is a "contact sport".**
 - It is immediate.
 - It is consequential.
 - It is highly pragmatic.
 - Not easily controlled from afar.
- **Healthcare is heterogeneous.**
 - Localized patient populations.
 - Localized disease patterns.
 - Localized gene pools.
- **Healthcare is highly personal.**
 - Trust
 - Intimacy
 - Privacy

Obstacles: Political Reality

Preoccupation of...

- **State & Local Government**
 - Preventing bad behavior
 - Collecting taxes
 - Maintaining bureaucracy
- **Private Enterprise**
 - Growth and earnings
 - Near-term technology development
 - "What's in it for me?"
- **Education & Research**
 - New science
 - Long time horizon
 - Publish or perish

Politics: Pulling Apart



Gravitational Center

- **Need for more & better information.**
 - Expectation of changing outcomes.
 - Risks of not knowing are rising.
- **Desire to avoid or shift future costs.**
 - Eliminate redundancy.
 - Eliminate errors.
 - Eliminate waste.
- **Disaster Recovery.**
 - Pandemic.
 - Terrorism.

Example: Healthcare Research

- **Collaboration Platform**
 - Program Management
 - Computational Resources
- **Shared Data Bases**
 - Vocabularies
 - Biomarkers
 - DNA Sequences
- **Research Blogs/Wiki's**

